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Clmpto

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- (1) An apparatus for mounting a plurality of antennas on a utility pole, said apparatus for mounting comprising:
- a plurality of brackets capable of encircling said utility pole and supporting said plurality of antennas, each of said plurality of brackets comprising:
 - at least one support arm capable of attaching to a first selected one of said plurality of antennas; and
 - a faceplate capable of engaging a surface of said utility pole; and
- a plurality of tightening means, each of said tightening means connecting a <u>first selected one</u> of said plurality of brackets and a second selected one of said plurality of brackets, wherein said plurality of tightening means are capable of drawing said plurality of brackets encircling said utility pole closer together, such that said faceplate of said each of said plurality of brackets is pressed more firmly against said surface of said utility pole.
- The apparatus for mounting set forth in Claim 1 wherein said plurality of brackets comprise three brackets.

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 The apparatus for mounting set forth in Claim 1 wherein said plurality of brackets comprise four brackets.

- 4. The apparatus for mounting set forth in Claim 1 wherein at least a portion of a surface of said faceplate capable of engaging said surface of said utility pole is covered by a layer of rubber.
- 5. The apparatus for mounting set forth in Claim 1 wherein at least a portion of a surface of said faceplate capable of engaging said surface of said utility pole is covered by ridges.
- 6. The apparatus for mounting set forth in Claim 1 wherein at least a portion of a surface of said faceplate capable of engaging said surface of said utility pole is covered by sharp points.

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7. The apparatus for mounting set forth in Claim 1 wherein at least a portion of a surface of said faceplate capable of engaging said surface of said utility pole has a rough texture capable of increasing friction with said surface of said utility pole.

- 8. The apparatus for mounting set forth in Claim 1 wherein said each of said plurality of brackets comprises a first support arm and a second support arm, wherein said first support arm is capable of attaching to one side of said first selected antenna and said second support arm is capable of attaching to an opposing side of said first selected antenna.
- The apparatus for mounting set forth in Claim 1 wherein said plurality of tightening means comprise a plurality of bolts.
- 10. [Amended] The apparatus for mounting set forth in Claim 1 wherein said first selected antenna is adjustably attached to said at least one support arm, such that said first selected antenna [may be] is capable of being tilted with respect to the horizon in a plurality of positions.

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An antenna mounting system for mounting a plurality of antennas on a utility pole, said antenna mounting system comprising:

at least three upper brackets capable of encircling said utility pole and supporting said plurality of antennas, at least one of said at least three upper brackets comprising at least one upper support arm capable of attaching to an upper portion of a first selected one of said plurality of antennas and a first faceplate capable of engaging a surface of said utility pole; and

at least three lower brackets capable of encircling said utility pole and supporting said plurality of antennas, at least one of said three lower brackets comprising at least one lower support arm capable of attaching to a lower portion of a second selected one of said plurality of antennas and a second faceplate capable of engaging said surface of said utility pole; and

a plurality of tightening means, a first tightening means connecting a first of said at least three upper brackets and a second of said at least three upper brackets and a second tightening means connecting a first of said at least three lower brackets and a second of said at least three lower brackets, wherein said first and second tightening means are capable of drawing said at least three upper brackets and said at least three

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lower bracket, respectively, closer together, such that said faceplate of said each of said at least three upper brackets and said faceplate of said each of said at least three lower brackets are pressed more firmly against said surface of said utility pole.

- 12. The antenna mounting system set forth in Claim 11 wherein said at least three upper brackets comprise four brackets.
- 13. The antenna mounting system set forth in Claim 11 wherein said at least three lower brackets comprise four brackets.
- 14. The antenna mounting system set forth in Claim 11 wherein at least a portion of a surface of said first faceplate and at least a portion of a surface of said second faceplate are covered by a layer of rubber.
- 15. The antenna mounting system set forth in Claim 11 wherein at least a portion of a surface of said first faceplate and at least a portion of a surface of said second faceplate are covered by ridges.

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16. The antenna mounting system set forth in Claim 11 wherein at least a portion of a surface of said first faceplate and at least a portion of a surface of said second faceplate are covered by sharp points.

- 17. The antenna mounting system set forth in Claim 11 wherein at least a portion of a surface of said first faceplate and at least a portion of a surface of said second faceplate have rough textures capable of increasing friction with said surface of said utility pole.
- 18. The antenna mounting system set forth in Claim 11 wherein each of said at least three upper brackets comprises a first upper support arm and a second upper support arm, wherein said first upper support arm is capable of attaching to one side of said upper portion of said first selected antenna and said second upper support arm is capable of attaching to an opposing side of said upper portion of said first selected antenna.
- 19. The antenna mounting system set forth in Claim 11 wherein each of said at least three lower brackets comprises a first lower support arm and a second lower support arm, wherein said first lower support arm is capable of attaching to one side of said lower portion of said second selected antenna and said second lower support arm is capable of attaching to an opposing side of said lower portion of said second selected antenna.
 - 20. [Amended] The antenna mounting system set forth in Claim 11 wherein said first and second selected antennas are adjustably attached to said at least one upper support arm and said at least one lower support arm, respectively, such that said first and second selected antennas [may be] are capable of being tilted with respect to the horizon in a plurality of positions.

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